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AUDIO SERVICES DIVISION

September 28, 1992

Secretary FEDERAL COMMUNICATIONS COMMISSION 1919 "M" Street NW Washington D.C. 20554

FM APPLICATION - WHITESBORO, NEW YORK - 97.9 mHz New Horizons Broadcasting Partnership, applicant

File: 920513-MF

Dear Ms. Searcy:

The above-referenced application is hereby amended to add an engineering exhibit and certifications by the applicant, New Horizons Broadcasting Partnership.

Should you or your staff have any questions regarding the instant filing please do not hesitate to contact me at the below address.

Very truly yours,

Robert C. Savage

Counsel for New Horizons

Broadcasting Partnership

Robert C. Savage, Esq. 5620 South Lima Road Avon, New York 14414

(716) 346-3000, 226-3000

SEP 5 0 1992

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AMENDMENT

WALL BERNEY

AUDIO SERVICES
Application for: New FM broadcast station Whitesboro, New York
Channel 250A, 97.9 mHz

Applicant: New Horizons Broadcasting Partnership File 920513-MF

The above-referenced application is hereby amended as follows:

- (a) Applicant proposes to install auxiliary power at its transmitter site for use during emergencies and power outages. An emergency studio for this use will be located at the transmitting site. A claim for comparative credit for auxiliary power is hereby incorporated in this application.
- (b) Principals of Applicant, Lori Leppert and Michael Johnson, hereby certify that they are not subject to denial of Federal benefits, per Sec. 5301, Anti-Drug Abuse Act of 1988, 21 USC 853(a).
- (c) An engineering statement regarding unlikely potential interference by the proposed new station is annexed to this amendment.

DATED this 2 14 day of September, 1992

NEW HORIZONS BROADCASTING PARTNERSHIP, applicant

Rv.

Lori Keppert, Partner

Michael Johnson, Partner

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WAIL BRANCH

AUDIO SERVICES
VIllageDovilladensburg)

Tompkins County

SS.

State of New York

Robert A. Lynch, being duly sworn upon his oath, deposes and states that:

He is an employee and a consultant with the firm Independent Broadcast Consultants, Inc., with offices at 110 County Road 146, Trumansburg, New York 14886-9721.

His qualifications are a matter of record with the Federal Communications Commission, having filed numerous technical reports with them in the past and having participated in other technical projects and applications which have been accepted for filing and subsequently were granted construction permits.

That facts contained in this report subscribed by him are true of his own personal knowledge, except those stated on information and belief, and those facts he verily believes to be true.

ROBERT A. LYNCH

Subscribed and sworn before me this 28th day of Destende, 1992.

Restaurance Character

NOTARY PUBLIC

BARBARASUE DARRAH
Notary Public Duly Authorized
In Tempkine County 4921209
My Commission Expires March 7, 1994

NEW HORIZONS BROADCASTING

Proposed New FM Broadcast Station Whitesboro, NY Ch. 250A; 2.9kW, 129m AAT

ENGINEERING STATEMENT

This report has been prepared on behalf of New Horizons Broadcasting, applicant (file number 920513MF) for a new commercial FM broadcast station on Channel 250A (97.9 MHz.) with 2.9 kilowatts effective radiated power at 129 meters above average terrain, said station to be licensed to Whitesboro, New York. This engineering is presented to support a minor amendment to New Horizons' application concerning potential, albeit highly unlikely, receiver induced third order intermodulation interference between its proposed operation and that of other licensed stations in the general region.

Following preparation and submission of New Horizons' FM application, it was observed that at least in theory, third order intermod is a potential factor affecting not only New Horizons' application but also those for the other various applicants seeking Ch. 250A at Whitesboro. This situation arises from the existence of the following licensed stations in the general proximity of the Ch. 250A stations' service area:

WOUR; Ch. 245B (96.9 MHz.); 21.88 km from Proposed @ 63.1°T WRCK; Ch. 297B (107.3 MHz.); 21.96 km from Proposed @ 63.7°T WMCR-FM; Ch. 292A (106.3 MHz.); 20.27 km from Proposed @ 266.7°T

By subtracting the proposed Ch. 250A station's frequency from that of WRCK and then adding in the frequency of WOUR, one produces a total of 106.3 MHz, that of WMCR-FM, Oneida. Due to the distance of the various affected stations, each more than ten kilometers from the proposed New Horizons' site (see Question 14(c). FCC Form 301), no intermodulation interference with any licensed facility, including WMCR-FM, is expected. And indeed from Question 14(c)'s wording, the distance separation would ordinarily relieve the applicant from addressing the issue. However, in an effort to resolve any and all questions regarding this matter, the applicant, New Horizons Broadcasting, states by this amendment its intent to investigate and correct any such instances of receiver induced third order intermod as they might impact WMCR-FM in accordance with Commission rules and procedure should such be found to be attributable to the operation of New Horizons' proposed station subsequent to its initiation of program tests.

September 28, 1992

Robert A. Lypch Consulting Engineer